

Attorney Docket No. 5000.197
Confirmation No. 2834

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Gerald H. Negley
Serial No. 10/811,752
Filed: March 29, 2004
For: DOPING OF GALLIUM NITRIDE BY SOLID SOURCE DIFFUSION
AND RESULTING GALLIUM NITRIDE STRUCTURES

Group Art Unit 2811

September 14, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. § 1.97**

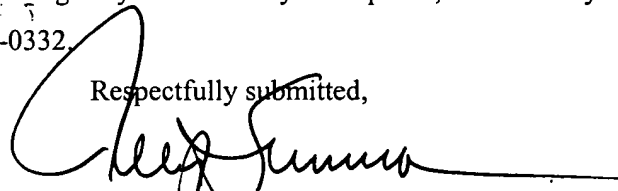
Sir:

Attached is an information disclosure statement by applicant citing 17 U.S. patents. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and MPEP § 609.

Applicant is not providing copies of the cited patents as the U.S. Patent Office has waived the requirement under 37 CFR 1.98 (a) (2) (i) for submitting copies of cited U.S. Patents for all national patent applications filed after June 30, 2003. We will provide copies of these patents upon request.

Applicant is filing this information disclosure statement before the mailing of a first Office action on the merits. Accordingly, it is submitted that no fee is required for this submission. The Commissioner is, however, authorized to charge any fees that may be required, or credit any overpayment, to Deposit Account No. 50-0332.

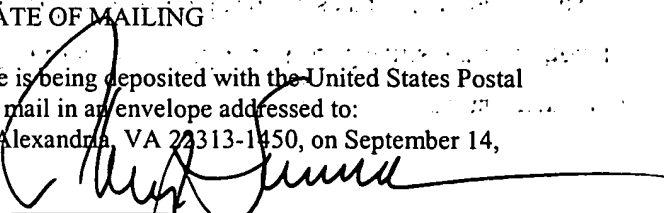
Respectfully submitted,


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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 14, 2004.


Philip Summa



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/811,752
Filing Date	03/29/2004
First Named Inventor	Gerald H. Negley
Art Unit	2811
Examiner Name	
Attorney Docket Number	5000.197

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 6,373,077	04-16-2002	Edmond et al.	
	2	US- 6,316,793	11-13-2001	Sheppard et al.	
	3	US- 6,201,262	03-13-2001	Edmond et al.	
	4	US- 6,187,606	02-13-2001	Edmond et al.	
	5	US- 6,120,600	09-19-2000	Edmond et al.	
	6	US- 5,838,706	11-17-1998	Edmond et al.	
	7	US- 5,739,554	04-14-1998	Edmond et al.	
	8	US- 5,592,501	01-07-1997	Edmond et al.	
	9	US- 5,523,589	06-04-1996	Edmond et al.	
	10	US- 5,468,678	11-21-1995	Nakamura et al.	
	11	US- 5,393,993	02-28-1995	Edmond et al.	
	12	US- 5,374,589	12-20-1994	Roush et al.	
	13	US- 5,306,662	04-26-1994	Nakamura et al.	
	14	US- 5,210,051	05-11-1993	Carter, Jr.	
	16	US- 4,796,082	01-03-1989	Murakami et al.	
	17	US- 4,188,710	02-19-1980	Davey et al.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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